



| | | | | |
|-----------|--------------|------------|-----------|-----------|
| 887329302 | USB 28#/22# | 3340+0/-50 | 887808229 | 887800019 |
| 887329002 | USB 28#/28# | 820+0/-30 | 887808218 | 887800019 |
| 887329220 | USB 28#/24# | 2090+0/-40 | 887808234 | 887800043 |
| 887329120 | USB 28#/24# | 1320±25 | 887808243 | 887800043 |
| 887329020 | USB 28#/24# | 820±15 | 887808243 | 887800043 |
| 887329402 | USB 28#/20# | 5010+0/-80 | 887808230 | 887800019 |
| 887329202 | USB 28#/24# | 2090+0/-40 | 887808239 | 887800019 |
| 887329102 | USB 28#/26# | 1320+0/-30 | 887808228 | 887800019 |
| 887328102 | USB 28#/24# | 1800+0/-30 | 887808239 | 887800019 |
| 887328100 | USB 28#/24# | 1800+0/-30 | 887808238 | 887800043 |
| 887328000 | USB 28#/26 # | 1000+0/-30 | 887808204 | 887800043 |
| 887328002 | USB 28#/26# | 1000+0/-30 | 887808228 | 887800019 |
| MOLEX P/N | DESCRIPTION | LENGTH | CABLE P/N | PVC P/N |

| | | | | | | | | |
|--|--|--------------------|-----------------|--|-----------------|--------------------|--------------|------------------------|
| ENTER DESCRIPTION EC NO: DG2006-0163 DRWN:PDAI CHKD: APPR:TKAN | 2006/01/20 2006/01/20 2006/01/20 | DESCRIPTION REV | QUALITY SYMBOLS | GENERAL TOLERANCES (UNLESS SPECIFIED) mm INCH 4 PLACES ± --- ± --- 3 PLACES ± --- ± --- 2 PLACES ± --- ± --- 1 PLACE ± --- ± --- ANGULAR ± ---° DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS | DIMENSION STYLE | SCALE | DESIGN UNITS | THIRD ANGLE PROJECTION |
| | | | MM ONLY | | --- | METRIC | | |
| | | | DRAWN BY | | DATE | TITLE | | |
| | | | XHLEI | | 2006/01/20 | USB A-B CABLE ASSY | | |
| | | | CHECKED BY | | DATE | MATERIAL NO. | | |
| ZXDENG | 2006/01/20 | SEE TABLE | | | | | | |
| APPROVED BY | DATE | DOCUMENT NO. | SHEET NO. | | | | | |
| BORON | 2006/01/20 | SD-88732-002 | 1 OF 2 | | | | | |
| MOLEX INCORPORATED | | | | THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION | | | | |

7 6 5 4 3 2 1

NOTE:1

1.MOLDED WITH PVC RESIN P/N:SEE TABLE

▽ 2.ELECTRICAL PERFORMANCE:

- 2.1 DIELECTRIC STRENGTH
- 2.2 INSULATION RESISTANCE
- 2.3 CONDUCTIVE RESISTANCE
- 2.4 CABLE IMPEDANCE
- 2.5 ATTENUATION
- 2.6 PROPAGATION DELAY
- 2.7 SIGNAL PAIR SKEW

REFER TO ES-003 ELECTRICAL SPECIFICATION FOR DETAILS

3.THIS PRODUCT MUST MEET MX RoHS COMPLIANCE.

| | | | | | |
|-----------------|-------------------------|------|-------------|---|------|
| J | COPPER FOIL 877801083 | | 2 | | |
| H | TERMINAL | | 8 | | |
| G | HOUSING 887809085 | | 1 | | |
| F | REAL SHELL 887809082 | | 1 | | |
| E | FRONT SHELL 887809081 | | 1 | | |
| D | USB CABLE SEE TABLE | | | | |
| C | REAR SHELL 887809084 | | 1 | | |
| B | FRONT SHELL 887809083 | | 1 | | |
| A | CRIMP HOUSING 887809086 | | 1 | | |
| PIN ASSIGNMENTS | | ITEM | DESCRIPTION | L | QTY. |

| | | | | | | | | | | | |
|---|--|--------------------|--|---------------------------------------|--------------|-----------------|--------------|--------|---|------------------------|--------------------|
| ENTER DESCRIPTION EC NO: DG2006-0163 DRWN:PDAI CHKD: APPR:TKAN | 2006/01/20 2006/01/20 2006/01/20 | DESCRIPTION REV | QUALITY SYMBOLS | GENERAL TOLERANCES (UNLESS SPECIFIED) | | DIMENSION STYLE | | SCALE | DESIGN UNITS | THIRD ANGLE PROJECTION | |
| | | | ▼=0 ▽=0 | mm | INCH | MM ONLY | --- | METRIC | DRAWN BY DATE XHLEI 2006/01/20 CHECKED BY DATE ZXDENG 2006/01/20 APPROVED BY DATE BORON 2006/01/20 | TITLE | USB A-B CABLE ASSY |
| | | | | 4 PLACES | ±--- | ±--- | | | | | |
| | | | | 3 PLACES | ±--- | ±--- | | | | | |
| | 2 PLACES | ±--- | ±--- | | | | | | | | |
| | 1 PLACE | ±--- | ±--- | | | | | | | | |
| | ANGULAR ±---° | | DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS | | MATERIAL NO. | | DOCUMENT NO. | | SHEET NO. | | |
| | | | | | SEE TABLE | | SD-88732-002 | | 2 OF 2 | | |
| THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION | | | | | | | | | | | |

6 5 4 3 2 1